IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket # 2000-1220-RA7

In re Application of: Kachnic, et al.

Filed: 07/15/2003 Serial No. 10/619,762 Group Art Unit: 1722

For: Sensory Inspection System and Method Thereof

Mail Stop – IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

OCT 1 5 2003

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures § 609, the references listed on the attached form PTO/SB/08A are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

In order to provide complete disclosure, the present application is copending with the following applications: Application No. 09/644,389, Part Forming Machine Controller Having Integrated Sensory and Electronics and Method Thereof, filed August 23, 2000, and a continuation thereof, filed on September 19, 2002 under Application No. 10/246,974 (and published on April 3, 2003 under Publication No. US 2003/0065420 A1); Divisional Application No. 10/293,846, Method for Part-Forming Machine Having an In-Mold Integrated Vision System, filed November 13, 2002, and a divisional thereof filed under Application No. 10/441,338, Part-Forming Machine Having an In-Mold Integrated Vision System and Method Therefor, filed May 20, 2003 both relating to parent patent No. 6,592,355 B2 issued July 15, 2003; Application No. Serial No. 10/452,698, Wireless Image Processing Method and Device Therefor, filed June 2, 2003; PCT Application No. PCT/US01/19300, Part Forming Machine Integrated Controller, filed June 15, 2001 and published on December 27, 2001 under International Publication No. WO 01/98050 A1; PCT Application No. PCT/US01/47818, Part Forming Machine Having an In-Mold Integrated Vision System and Method Therefor, filed December 11, 2001 and published on June 20, 2002 under International Publication No. WO 02/47884 A1; and PCT Application No. PCT/US01/47106, Part Forming Machine Having an Infrared Vision Inspection System for the Model Parts, filed November 29, 2001 and published on June 6, 2002 under International Publication No. WO 02/43939 A1. Copies of all copending applications or publications thereof are enclosed herein.

If for any reason the Examiner considers this disclosure not to comply with the above-referenced requirements, it is respectfully requested that the undersigned be contacted so that any deficiencies can be remedied.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information, as defined in 37 C.F.R. § 1.56(a), exists.

Some of the documents may have markings thereon. No significance is meant to be attached to any such markings.

These documents are not necessarily analogous art.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08A with initials or other appropriate marks.

Respectfully submitted,

Date: October 15, 2003

Sandra M. Sovinski, Esq. Registration Number 45,781

Myers & Kaplan, Intellectual Property Law, L.L.C. 1827 Powers Ferry Road Bldg 3 Ste 200 Atlanta, GA 30339 (770) 541-7444

Email: ssovinski@mkiplaw.com

CERTIFICATE OF MAILING

I hereby certify that this correspondence, along with any papers referred to therein as being attached or enclosed therewith, is being deposited with the United States Postal Service with sufficient postage as Express Mail, No. EV331058383US, in an envelope addressed

to Mail Stop – IDS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

(Date)

LaRenda Meyer
Name of the person
making the paper or fee

ature of the person mailing)

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/619,762		
Filing Date	07-15-2003		
First Named Inventor	Kachnic, et al.		
Art Unit	1722		
Examiner Name			
Attorney Docket Number	2000-1220-RA7		

	_		U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (f known)} US- 6,592,355 B2	07-15-2003	Kachnic	ALL
		us- 6,592,354 B2	07-15-2003	Kachnic et al.	ALL
	 	us- 2003/0065420 A	1 04-03-2003	Kachnic et al.	ALL
	-	us- 6,515,696 B1	02-04-2003	Driscoll, Jr. et al.	ALL
-	 	us- 2003/0007690 A	1 01-09-2003	Rajagopal et al.	ALL
	 	us- 6,463,446 B1	10-08-2002	Wollrath et al.	ALL
-		us- 2002/0137567 A	1 09-26-2002	Cheng	ALL
		us- 2002/0102966 A	1 08-01-2002	Lev et al.	ALL
		us- 2002/0089298 A	1 07-11-2002	Hatley et al.	ALL
		us- 6,408,429 B1	06-18-2002	Marrion, Jr. et al.	ALL
		us- 6,396,949 B1	05-28-2002	Nichani	ALL
		US- 6,362,875 B1	03-26-2002	Burkley	ALL
		^{US-} 6,356,192 B1	03-12-2002	Menard et al.	ALL
		us- 2001/0034222 A	1 10-25-2001	Roustaei et al.	ALL
		^{US-} 6,275,741 B1	08-14-2001	Choi	ALL
		^{US-} 6,258,303 B1	07-10-2001	Hibi et al.	ALL
		US- 6,233,626 B1	05-15-2001	Swales et al.	ALL
		6,226,395 B1	05-01-2001	Gilliland	ALL
		us- 6,208,266 B1	03-27-2001	Lyons et al.	ALL

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	6		
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	'		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known) WO 02/47884 A1	06-20-02	Kachnic	ALL			
		WO 02/43939 A1	06-06-02	Kachnic et al.	ALL			
		WO 01/98050 A1	12-27-01	Kachnic et al.	ALL			

Examiner	 Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ubstitute for form 1449/PTO

Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known					
	Application Number	10/619,762	0			
	Filing Date	07-15-2003				
	First Named Inventor	Kachnic, et al.				
	Art Unit	1722				
	Examiner Name					
_	Attorney Docket Number	2000-1220-RA7				

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 6,192,257 B1	02-20-2001	Ray	ALL	
		us- 6,094,219	07-25-2000	Roberts et al.	ALL	
		US- 6,066,089	05-23-2000	Costello et al.	ALL	
		^{US-} 6,051,170	04-18-2000	Kamiguchi et al.	ALL	
		^{US-} 6,024,902	02-15-2000	Maus et al.	ALL	
		^{US-} 5,978,578	11-02-1999	Azarya et al.	ALL	
		US- 5,940,139	08-17-1999	Smoot	ALL	
		US- 5.928.578	07-27-1999	Kachnic et al.	ALL	
		^{US-} 5,898,591	04-27-1999	Hettinga et al.	ALL	
		^{US-} 5 891 383	04-06-1999	Joseph	ALL	
		^{US-} 5 825 617	10-20-1998	Kochis et al.	ALL	
		^{US-} 5 815 397	09-29-1998	Saito et al.	ALL	
		5 806 005	09-08-1998	Hull et al.	ALL	
		5 768 138	06-16-1998	Ruotolo	ALL	
		5 567 366	10-22-1996	Motegi et al.	ALL	
		5 470 218	11-28-1995	Hillman et al.	ALL	
		5 454 022	09-26-1995	Lee et al.	ALL	
		US- 5,243,665	09-07-1993	Maney et al.	ALL	
	<u></u>	5,223,191	06-29-1993	Tatsuno et al.	ALL	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	, ,	Or Relevant Figures Appear	T ⁶			
						L.			

Examiner	Date	
Signature	Considered	
		\$

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 3

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Known			
Application Number	10/619,762		
Filing Date	07-15-2003		
First Named Inventor	Kachnic, et al.		
Art Unit	1722		
Examiner Name			
Attorney Docket Number	2000-1220-RA7		

			U. S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	 	Number-Kind Code ^{2 (f known)} US- 5,115,136	05-19-1992	Tomasch	ALL
	1	us- 5,095,252	03-10-1992	Kurth	ALL
		US- 5,062,053	10-29-1991	Shirai et al.	ALL
		us- 5,062,052	10-29-1991	Sparer et al.	ALL
		us- 4,841,364	06-20-1989	Kosaka et al.	ALL
		us- 4,603,329	07-29-1986	Bangerter et al.	ALL
		us- 4,358,186	11-09-1982	Johnson et al.	ALL
		^{US-} 4,236,181	11-25-1980	Shibata et al.	ALL
		us- 3,642,401	02-15-1972	Wilson	ALL
	<u> </u>	us- 3,303,537	02-14-1967	Mislan	ALL
		US-			
		US-			
	<u> </u>	US-			
	ļ	US-			
	ļ	US-			
	ļ	US-			
	ļ	US-			
	ļ	US-			
	i	03-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶	
						┡	
						┡	
	-					┢	
						┝	

Examiner		Date	-
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.